

**National Center for Environmental Assessment
Weekly Report for August 2nd, 2017**

30 Day Outlook for Presentations and External Meetings

Start Date	End Date	Scientist	Event	Location	Topic
1-Aug	1-Aug	David Farrar	Joint Statistical Meeting	Baltimore, MD	On August 1, David Farrar will present a poster at the Joint Statistical Meeting in Baltimore, MD on comparison of trend tests. David proposed a relatively systematic and comprehensive approach for evaluating the role of dose-response shape. While conducting this research, he noticed how Monte Carlo simulations to evaluate statistical power could be avoided, based on some computational advances. Capitalizing on these advances involved communicating with a statistician in Novartis to correct a bug in a Windows version of R package developed for use in pharmaceutical dose finding.
7-Aug	8-Aug	Alan Talhelm Stephen LeDuc	Annual Meeting of the Ecological Society of America	Portland, Oregon	Alan Talhelm (ORISE post-doc with ORD/NCEA-RTP) will be presenting a poster at the annual meeting of the Ecological Society of America in Portland, Oregon. Alan's poster is titled "Long-term simulated nitrogen deposition decreases seedling and sapling abundance in northern hardwood forests", which describes changes in plant communities in a nitrogen deposition experiment. Alan is also a co-author on two other posters during the meeting. This work falls under HHRA Topic 2, Task 3.3 (2.213). Stephen LeDuc will be presenting at the Ecological Society of America Meetings (Portland, Oregon) on depositional and climate change effects on Northeastern forests. Co-authors include Chris Clark and Micah Bennett.
10-Aug	10-Aug	Tom Luben	Overview of National Ambient Air Quality Standards (NAAQS) and Benefits Analysis	Webinar	On August 10, 2017, Tom Luben will deliver a presentation entitled "Overview of National Ambient Air Quality Standards (NAAQS) and Benefits Analysis" via webinar to staff at the Bolivian Ministry of Health in Sucre, Bolivia. Organized by the Clean Air Institute, a non-profit organization dedicated to improving air quality in Latin America, the webinar is aimed at providing

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					information and introducing tools that may aid the Ministry of Health in developing air quality management plans for the city of Cochabamba and the country as a whole. The webinar will build on themes discussed at the Second National Congress on Air Quality held in Cochabamba, Bolivia in early July. This work falls under HHRA Topic 2, Task 3.3 (2.213).
20-Aug	25-Aug	Jason Fritz	New London, New Hampshire	Gordon Research Conference on Lung Development, Injury & Repair: Lung Health and Disease Across Age, Environment and Species	Jason Fritz will be in New London, New Hampshire at Colby-Sawyer College participating in the Gordon Research Conference on Lung Development, Injury & Repair: Lung Health and Disease Across Age, Environment and Species, which is focused on revisiting the understanding of key processes underlying lung development, injury and repair in the context of age, environment and species, with the hope of better understanding disease development and to discover novel therapeutic approaches. Jason will be presenting a poster titled "Using the key characteristics of carcinogens as an organizing principle for exploring mechanistic evidence: a case study of the human carcinogens ethylene oxide, and welding fumes", where he will be discussing efforts arising from recent cancer evaluations in IRIS and IARC, employing the recently described Key Characteristics of Carcinogens as a practical, conceptual framework for displaying and discussing relevant mechanistic information.
22-Aug	22-Aug	Geniece Lehmann	37th International Symposium on Halogenated Persistent Organic Pollutants	Vancouver	On August 22, 2017, Geniece Lehmann will present a seminar entitled "Current Approaches for Evaluating Potential Health Risks from Polychlorinated Biphenyls in Indoor School Air" at the 37th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - DIOXIN 2017 as part of a session entitled "PCBs in Buildings with an Emphasis on Schools in US and Canada". This work falls under HHRA Topic 1, Task 1.2 (1.212).

Updated August 2nd, 2017

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23-Aug	23-Aug	Michele Taylor	4th International Symposium in SR/Meta-analysis	Research Triangle Park	Michele Taylor will present training on HAWC at the 4th International Symposium in SR/Meta-analysis the day before the meeting starts